



Substitute for form 1449A/PTO				Complete If Known	
				Application Number	10/627,582
				Filing Date	July 25, 2003
				First Named Inventor	Vander Horn, Peter B.
				Art Unit	1652
				Examiner Name	Richard G. Hutson
(Use as many sheets as necessary)		Sheet	1	of	2
		Attorney Docket Number 020130-001510US			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
RH	A1	US-6,132,970	10-17-2000	Stemmer	
RH	A2	US-5,948,663	09-07-1999	Mathur	
RH	A3	US-5,834,285	11-10-1998	Comb et al.	
RH	A4	US-5,093,257	03-03-1992	Gray	
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)		
RH	A5	WO	01/92501	A1	12-06-2001	MJ Bioworks, Inc.
RH	A6	WO	01/27632	A2	04-19-2001	Cambridge Drug Discovery
RH	A7	WO	97/07205	A1	02-27-1997	Novo Nordisk A/S
RH	A8	WO	97/07202	A1	02-27-1997	Novo Nordisk A/S

Examiner Signature	/Richard Hutson/ (07/24/2006)	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

2

of

2

<i>Complete if Known</i>	
<i>Application Number</i>	10/627,582
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<i>Art Unit</i>	1652
<i>Examiner Name</i>	Richard G. Hutson
<i>Attorney Docket Number</i>	020130-001510US

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
RH	A9	Altamirano, M., et al., "Directed evolution of new catalytic activity using the α/β -barrel scaffold," <u>Nature</u> , (February 10, 2000) 403: 617-622	<input type="checkbox"/>
RH	A10	Farinas, E., et al., "Directed enzyme evolution," <u>Curr. Opin. Biotechnol.</u> , (2001) 12(6): 545-551	<input type="checkbox"/>
RH	A11	Van Kampen, M., et al., "Substrate Specificity of <i>Staphylococcus hyicus</i> Lipase and <i>Staphylococcus aureus</i> Lipase as studied by <i>in vivo</i> chimeragenesis," <u>Biochemistry</u> , (1998) 37: 3459-3466	<input type="checkbox"/>
			<input type="checkbox"/>

Examiner Signature	/Richard Hutson/ (07/24/2006)	Date Considered
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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.